



Attorney Docket No. 5646-98

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Robert H. Bishop et al.

Group Art Unit: 2811

Serial No.: 10/689,946

Examiner: Nitin Parekh

Filed: October 21, 2003

Confirmation No.: 4031

For: GRID ARRAY MICROELECTRONIC PACKAGES WITH INCREASED PERIPHERY

December 7, 2004

Mail Stop Amendment  
Commissioner for Patents  
Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT**

Sir:

The present Amendment is being filed to address the issues raised in the Official Action mailed October 20, 2004.

It is not believed that an extension of time and/or additional fee(s)-including fees for net addition of claims-are required, beyond those that may otherwise be provided for in documents accompanying this paper. In the event, however, that an extension of time is necessary to allow consideration of this paper, such an extension is hereby petitioned under 37 C.F.R. §1.136(a). Any additional fees believed to be due in connection with this paper may be charged to our Deposit Account No. 50-0220.

**Amendments** to the claims begin on Page 2 of this paper.

**Remarks** begin on Page 7 of this paper.